

Title (en)
Ink-jet print cartridge body

Title (de)
Tintenstrahldruckpatronenkörper

Title (fr)
Corps de cartouche d'impression à jet d'encre

Publication
EP 0887189 A3 20000202 (EN)

Application
EP 98111857 A 19980626

Priority
US 88290097 A 19970626

Abstract (en)
[origin: EP0887189A2] An opening extending to an outer surface of a cartridge body is closed by a polymeric material sealant plug formed in situ. The cartridge body includes an ink flow pathway which interconnects an ink reservoir chamber to an exit port. The opening, which extends from a duct of the ink flow pathway of the cartridge body to the outer surface of the body, is closed by injecting a polymeric material into the opening. It is currently preferred to use a thixotropic material such as a thermoset urethane adhesive. <IMAGE>

IPC 1-7
B41J 2/175

IPC 8 full level
B41J 2/175 (2006.01); **C09J 175/04** (2006.01)

CPC (source: EP)
B41J 2/17513 (2013.01); **B41J 2/17556** (2013.01); **B41J 2/17559** (2013.01); **B41J 2/17563** (2013.01)

Citation (search report)

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- [Y] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10 30 November 1995 (1995-11-30)

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Designated contracting state (EPC)
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